

For the information of Surveyors and the Committee only.

Received at

Office

11 MAY 1934

19

Lloyd's Register of Shipping.

Order: 757.

(Report on Vessel No.

1421

Port

bdz

1536/24.

No. 3942

SHIP FORGINGS ~~OR CASTINGS~~

I have to report that the undermentioned ~~STEEL~~ Steel Forgings ~~or~~ Castings, manufactured by Messrs. Ruhrstahl A.G. Gelsenkirchener Gußstahlwerke of Gelsenkirchen for the Vessel No. 66, being built by Messrs. Sociedad Espanola de Construcccion Naval of Cadiz through Messrs. Th. B. Thrige of Odense have been inspected by me as set forth below and found to be, so far as can be seen, 1 forged pinion sound and free from surface defects.-

on Forgings or Castings.

Lloyd's

No. 583.

B. 9. 3. 33.

Düsseldorf 10th March 1933.

M. H. H.

1 forged pinion

~~STEEL FRAME~~

RUDDER FRAME.

STEM.

Material* ... Annealed Siem. Mart. Ingot Steel

made ... forged

annealed ... Yes

Dimensions ...
Process on Inspection ... rough turned and finished
when Inspected } 9. 3. 33.

CASTINGS. ...
Tests on Standard Test Pieces.798 3"

Weight Test—
as per square inch ... 38,8

Tension per cent. ... 27,5

Bending Test—
angle before fracture ... 180 degr. good

Test—
weight from ground ...

Welding Test—
made according to Rules
and found satisfactory ...

SKETCHES OF FRAMES SHOWING POSITION AND DESCRIPTION OF WELDS OF FORGINGS.

Material has been ordered to special requirements.-

Fee (if any chargeable) £

To be paid at Düsseldorf.

of Iron, state whether scrap or puddled Iron. If of Steel, state whether made on the Open Hearth process.

T.

014287-014299-0223

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Lloyd's Register
Foundation